

Docket No. 217720US3/phh



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Masaharu NISHIMURA, et al.

SERIAL NO: 10/023,702

GAU: 3746

FILED: December 21, 2001

EXAMINER: Tae Jun KIM

RCE Filed: June 23, 2004

2nd RCE Filed: July 14, 2005

FOR: OUTER CASING COVERING GAS TURBINE COMBUSTOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the attached Japanese Office Action and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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STATEMENT OF RELEVANCY

Reference AO (JP 8-61659) on Form PTO-1449:

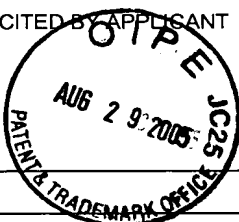
A vibrating plate 90 is located in a resonance box 80. The vibrating plate 90 is made of thin plate with thickness of less than 1 mm, for example 0.3 mm. has thickness. Center portions of both side edges of the plate is fixed to the resonance box 80 by welding attachment portions 93 on to the resonance box 80. (Japanese text, paragraph 0008, 0012, Figs. 1 to 4)

Reference AP (JP 60-139144) on Form PTO-1449:

A plate 5 with pleats 3 and holes 4 are attached to the inner wall of a combustion chamber 1. Resonators are formed by the pleats 3 and holes 4. Pleats 3 and holes 4 are chosen so that resonance frequency matches to air vibration frequency in the combustion chamber. (Japanese text, page 2, lines 4 to 14, Figs. 1 to 3)

Reference AQ (JP 52-11923) on Form PTO-1449:

Resonators 4b1 to 4b3, each having different predetermined inner spaces therein, are attached to the outer surface of a flue 4 of a smelting furnace, to absorb noises.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 217720US3		SERIAL NO. 10/023,702	
LIST OF REFERENCES CITED BY APPLICANT 				APPLICANT Masaharu NISHIMURA, et al.			
				FILING DATE December 21, 2001 RCE Filed: June 23, 2004 2 nd RCE Filed: July 14, 2005		GROUP 3746	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	8-61659	03/08/1996	JAPAN		X	
	AP	60-139144	09/14/1985	JAPAN		X	
	AQ	52-11923	03/16/1977	JAPAN		X	
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							